

STN

RV

FILE 'CAPLUS, BIOSIS, MEDLINE' ENTERED AT 08:12:38 ON 18 OCT 2007

L1 485917 S (PEG OR POLYETHYLENE)  
L2 490273 S L1 OR PEGYLAT?  
L3 1577 S L2 (P) DIMER  
L4 92 S L2 (P) HOMODIMER  
L5 56 S L4 (P) PROTEIN  
L6 5 S L5 (P) SECOND  
L7 8 S L5 (P) (SECOND OR MULTIPLE OR MANY)  
L8 10 S L4 (P) AMINO  
L9 1 S L8 AND TERMINAL  
L10 50 S L4 NOT CRYSTAL  
L11 5 S L10 (P) TERMINAL  
L12 371 S (L3 OR L4) (P) (PROTEIN OR POLYPEPTIDE)  
L13 56 S L12 (P) DIFFERENT  
L14 8 S L13 (P) WEIGHT  
L15 8 S (L3 OR L4) (P) GROWTH (A) HORMONE

# EAST Search History

*pk*

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	("10551764").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/10/05 15:32
S2	2	("5766897").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/10/17 13:44
S3	3750	(PEG or polyethylene or PEGylate) same dimer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/07 16:24
S4	20	S3 same (amino adj terminal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/07 16:25
S5	2	("6106828").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/05/08 08:27
S6	2	("4179337").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/05/08 08:36
S7	0	young-kim.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/08 08:36
S8	118	young-k.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/08 08:36

## EAST Search History

S9	0	young-k.in. and PEG	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/08 08:36
S10	0	young-k.in. and linker	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/08 08:37
S11	9034	kim-y.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/08 08:37
S12	3	kim-y.in. and PEG	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/08 08:43
S13	3	kim-d.in. and PEG	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/08 08:43
S14	65	bae-s.in. and PEG	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/08 08:45
S15	3	lim-c.in. and PEG	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/08 08:46
S16	2	kim-k.in. and PEG	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/08 08:46

## EAST Search History

S17	89	kwon-s.in. and PEG	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/08 08:48
S18	3	lee-g.in. and PEG	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/08 08:48
S19	11	(PEG or polyethylene) same linker same dimer same polypeptide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/08 08:50
S20	0	("10659195").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/05/08 08:50
S21	141147	PEG	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/05 15:00
S22	10	polyethylene adj glycol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/05 15:01
S23	253455	polyethylene adj glycol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/05 15:01
S24	22306	polyethyleneglycol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/05 15:01

## EAST Search History

S25	347411	S21 or S23 or S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/05 15:01
S26	49	S25 with homodimer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/05 15:05
S27	12	S26 with protein	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/05 15:01
S28	37	S26 not S27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/05 15:03
S29	1208	S25 with dimer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/05 15:05
S30	72	(S25 with dimer).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/05 15:07
S31	4	S30 same protein	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/05 15:06
S32	68	S30 not S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/05 15:08

## EAST Search History

S33	1894	S25 with multiple	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/05 15:08
S34	238	S33 with (attachment or site)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/05 15:13
S35	70	S34 with protein	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/05 15:08
S36	876	second adj (S25)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/05 15:13
S37	52	S36 and dimer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/05 15:17
S38	54	S25 adj dimer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/05 15:18
S39	2	("6153655").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/10/05 15:33
S40	2	("20020077294").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/10/17 13:44